

Contours1ft

Location: naturalresources\contours1ft

Description

Elevation contour lines at one-foot interval for Panama City and Bayou George area.
Coverage also features spot elevation points.

Source

Bay County Stormwater Engineering and Panama City contracted with Kucera International Inc. for these 1-foot contour lines, along with digital orthophotos in tif images with 6-inch pixels (see **aerials\98-6in\index98.doc**). Photography was flown in March and April of 1998. Only parts of Bay County were flown.

In October 2000, elevation contour data was provided to Bay County on one CD in coverage and dwg formats. Dwg files are by quarter section. Coverages are by east (Bayou George) or west (Panama City) area: **contours1ft_e** and **contours1ft_w**. Bay County GIS staff added an integer field for elevation, then checked out the coverages for dangles and pseudo nodes; they were okay. Bay County GIS staff merged the 2 coverages into **contours1ft.shp**.

If a contour index is necessary, try **contours_index.shp**.

(The dwg files are in **drawings\contours1ft**.

To index the dwg files, try using the **contour_id** field in **aerials\98-6in\index98.shp**.)

This data is provided with the understanding that the conclusions drawn from such information are solely the responsibilities of the user. The GIS data is not a legal representation of the features depicted, and any assumption of the legal status of this data is hereby disclaimed. Errors or omissions should be reported to the Bay County GIS Division 850-784-6171.

Attribute Table Structure

Item Name	Width	Output	Type	Decimals
feature	31	31	C	-
elevation	12	12	N	3
elev_label	3	3	I	0

Attributes

feature

Type of feature: index line, intermediate line, depression line, or spot elevation.
(INDEX, INDEX_DEP, INTERMEDIATE, INTERMEDIATE_DEP, SPOT_ELEVATION)

elevation

The elevation in feet above sea level of the line or spot.
Spot elevation has 3 decimal places, all used.
Line elevation has 3 decimal places, but they're all zeros.

elev_label

The **elevation** of the contour line in feet as integer.